

EAST Search History *ORC-12/3/07*

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L1 | 11 | ((water near2 soluble) near3 polymer) with (naphthalene adj sulphonate) | EPO; DERWENT | OR | ON | 2007/12/03 13:01 |
| L2 | 91 | (water near2 soluble) with (anionic adj3 acrylamide) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/03 13:00 |
| L3 | 42 | ((water near2 soluble) near3 polymer) with (naphthalene adj sulphonate) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/03 13:39 |
| L4 | 195 | (549/233).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/12/03 13:39 |
| L5 | 321 | (106/287.2,15).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/12/03 13:40 |
| L6 | 4275 | (524/47,555,560).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/12/03 13:40 |
| L7 | 2901 | (162/158,164.1,180).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/12/03 13:40 |
| L8 | 4 | I4 and I7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/12/03 13:41 |
| L9 | 25 | I5 and I7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/12/03 13:41 |
| L10 | 20 | I6 and I7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/12/03 13:41 |

EAST Search History

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|-----|----|---|---|----|-----|------------------|
| S1 | 16 | GB-1296511-\$.did. GB-2148910-\$. did. GB-1296511-\$.did. WO-200138638-\$.did. WO-9749865-\$.did. WO-200020686-\$.did. WO-200100927-\$.did. WO-200208514-\$.did. WO-200235003-\$.did. DE-3105903-\$.did. WO-9705330-\$. did. WO-9832920-\$.did. | EPO; DERWENT | OR | ON | 2007/12/03 13:00 |
| S2 | 36 | ("20010049397" "3102064" "38210 69" "3968005" "4222820" "4235629 " "4533435" "4606773" "4657946" " "4666523" "4849055" "4849131" "4 872951" "4915786" "5015500" "510 4486" "5219912" "5224993" "53067 57" "5312333" "5415631" "5627224 " "5723179" "5759249" "5766417" " "5876562" "5931225" "6162328" "6 183550" "6207719" "6348132" "637 2035" "6444024" "6575049").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/14 09:01 |
| S3 | 5 | ((("4657946") or ("4849055") or ("4606773") or ("6576049") or ("4533434"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/09/14 08:48 |
| S4 | 38 | S2 or S3 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/14 09:01 |
| S5 | 17 | S4 and \$2polymer and starch | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/14 09:01 |
| S6 | 1 | ("20020104654").PN. | US-PGPUB | OR | OFF | 2007/09/14 09:35 |
| S7 | 1 | (alkenyl adj succinic adj anhydride) with leather | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/09/14 11:19 |
| S8 | 2 | ((("3770372") or ("3784400"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/02 12:09 |
| S9 | 92 | (alkenyl adj succinic adj anhydride) same polymer same starch | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/09/14 11:34 |
| S10 | 0 | ((ASA or (alkenyl adj succinic adj anhydride)) with starch) and (retention same starch) | EPO; DERWENT | OR | ON | 2007/09/24 14:18 |

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|-----|-----|---|---|----|-----|------------------|
| S11 | 125 | ((ASA or (alkenyl adj succinic adj anhydride)) with starch) and (retention same starch) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/12/02 16:35 |
| S12 | 4 | WO-2001038638-\$.did.. WO-2001038638-\$.did. EP-257772-\$.did. WO-9730218-\$. did. WO-2001088262-\$.did. | EPO; DERWENT | OR | ON | 2007/12/02 12:13 |
| S13 | 11 | ((("5972100") or ("6666952") or ("20030205167") or ("4040900") or ("4533434") or ("4687519") or ("4832792") or ("6046392") or ("6159339") or ("6248164") or ("6235893") or ("4832792"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/02 12:09 |
| S14 | 16 | GB-1296511-\$.did. GB-2148910-\$. did. GB-1296511-\$.did. WO-200138638-\$.did. WO-9749865-\$.did. WO-200020686-\$.did. WO-200100927-\$.did. WO-200208514-\$.did. WO-200235003-\$.did. DE-3105903-\$.did. WO-9705330-\$. did. WO-9832920-\$.did. | EPO; DERWENT | OR | ON | 2007/12/02 12:11 |
| S15 | 36 | ("20010049397" "3102064" "38210 69" "3968005" "4222820" "4235629 " "4533435" "4606773" "4657946" "4666523" "4849055" "4849131" "4 872951" "4915786" "5015500" "510 4486" "5219912" "5224993" "53067 57" "5312333" "5415631" "5627224 " "5723179" "5759249" "5766417" "5876562" "5931225" "6162328" "6 183550" "6207719" "6348132" "637 2035" "6444024" "6575049").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/02 12:11 |
| S16 | 5 | ((("4657946") or ("4849055") or ("4606773") or ("6576049") or ("4533434"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/02 12:11 |
| S17 | 2 | ((("3770372") or ("3784400"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/02 12:11 |
| S18 | 70 | S12 S13 S14 S15 S16 S17 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/12/02 12:17 |
| S19 | 6 | WO-200138638-\$.did.. WO-200138638-\$.did. EP-257772-\$. did. WO-9730218-\$.did. WO-200188262-\$.did. | EPO; DERWENT | OR | ON | 2007/12/02 12:13 |

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|-----|-----|---|---|----|-----|------------------|
| S20 | 1 | ("4711671").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/02 16:30 |
| S21 | 1 | ("5969011").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/02 16:31 |
| S22 | 125 | ((ASA or (alkenyl adj succinic adj anhydride)) with starch) and (retention same starch) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/12/02 16:35 |
| S23 | 4 | WO-2001038638-\$.did.. WO-2001038638-\$.did. EP-257772-\$.did. WO-9730218-\$. did. WO-2001088262-\$.did. | EPO; DERWENT | OR | ON | 2007/12/02 16:35 |
| S24 | 11 | ((("5972100") or ("6666952") or ("20030205167") or ("4040900") or ("4533434") or ("4687519") or ("4832792") or ("6046392") or ("6159339") or ("6248164") or ("6235893") or ("4832792"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/02 16:35 |
| S25 | 16 | GB-1296511-\$.did. GB-2148910-\$. did. GB-1296511-\$.did. WO-200138638-\$.did. WO-9749865-\$.did. WO-200020686-\$.did. WO-200100927-\$.did. WO-200208514-\$.did. WO-200235003-\$.did. DE-3105903-\$.did. WO-9705330-\$. did. WO-9832920-\$.did. | EPO; DERWENT | OR | ON | 2007/12/02 16:35 |
| S26 | 36 | ("20010049397" "3102064" "38210 69" "3968005" "4222820" "4235629 " "4533435" "4606773" "4657946" " "4666523" "4849055" "4849131" "4 872951" "4915786" "5015500" "510 4486" "5219912" "5224993" "53067 57" "5312333" "5415631" "5627224 " "5723179" "5759249" "5766417" " "5876562" "5931225" "6162328" "6 183550" "6207719" "6348132" "637 2035" "6444024" "6575049").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/02 16:35 |
| S27 | 5 | ((("4657946") or ("4849055") or ("4606773") or ("6576049") or ("4533434"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/02 16:35 |
| S28 | 2 | ((("3770372") or ("3784400"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/02 16:35 |

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|-----|-----|-----------------------------------|---|----|-----|------------------|
| S29 | 70 | S23 S24 S25 S26 S27 S28 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/12/02 16:35 |
| S30 | 185 | S22 S29 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/12/02 16:45 |
| S31 | 2 | ((("5969011") or ("6001166")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/02 16:46 |